

BLACK .SIR

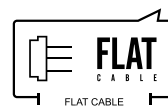
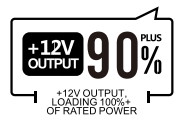
PC POWER SUPPLY



edited by Miku
Version 1.3
2021.03.16



PC POWER SUPPLY





**MODEL : SR-500W
STANDARD**

Dimensions(L*W*H)	140*150*86 MM
Modular	Non-Modular
Certifications	80 PLUS
Warranty	3 years
Efficiency	80 PLUS, 85% Typically
PFC	Active PFC
Fan Size	120MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~25°C
Circuit Structure	Double Forward



**MODEL : SR-600W
STANDARD**

Dimensions(L*W*H)	140*150*86 MM
Modular	Non-Modular
Certifications	80 PLUS
Warranty	3 years
Efficiency	80 PLUS, 85% Typically
PFC	Active PFC
Fan Size	120MM Hydraulic Bearing
Protections	UVP, OVP, OPP, SCP, Lightning Protection
Operation Temperature	0~25°C
Circuit Structure	Double Forward



200-240Vac
50-60Hz
10A Max



200-240Vac
50-60Hz
10A Max



+5V 20A
+3.3V 20A
+12V 41A
+5VSB 2.5A
-12V 0.3A



+5V 20A
+3.3V 20A
+12V 50A
+5VSB 2.5A
-12V 0.3A



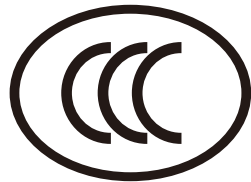
+5V/+3.3V **100W**
+12V **492W**
RATED PWOER
500W



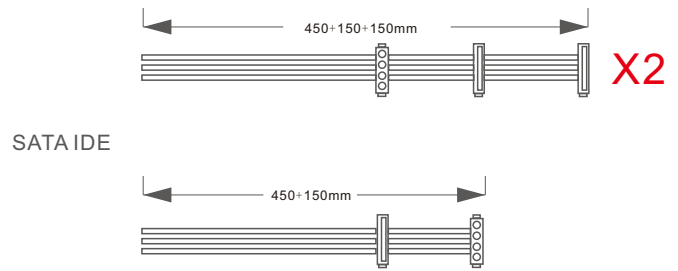
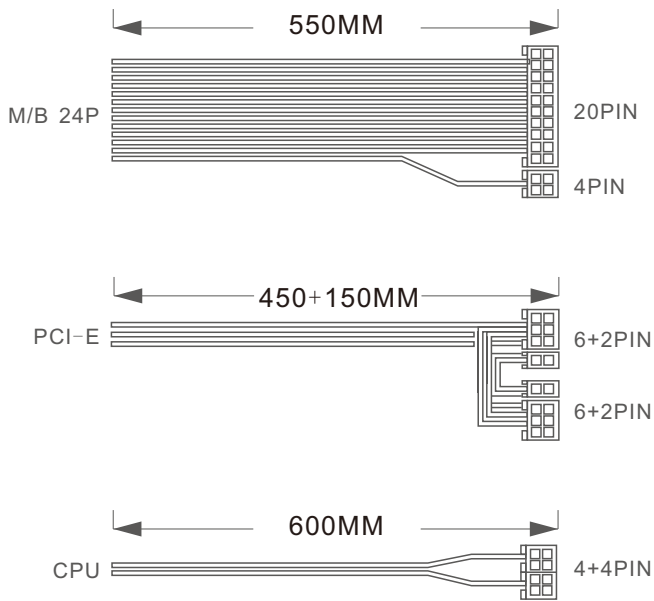
+5V/+3.3V **100W**
+12V **600W**
RATED PWOER
600W

Safety&Regular

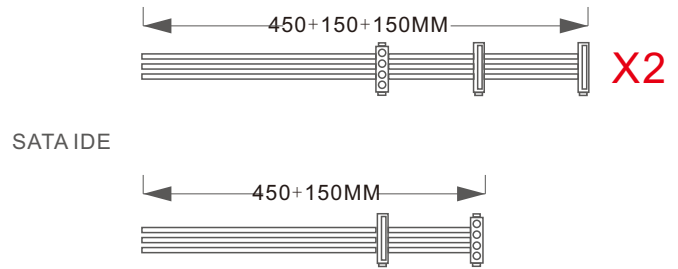
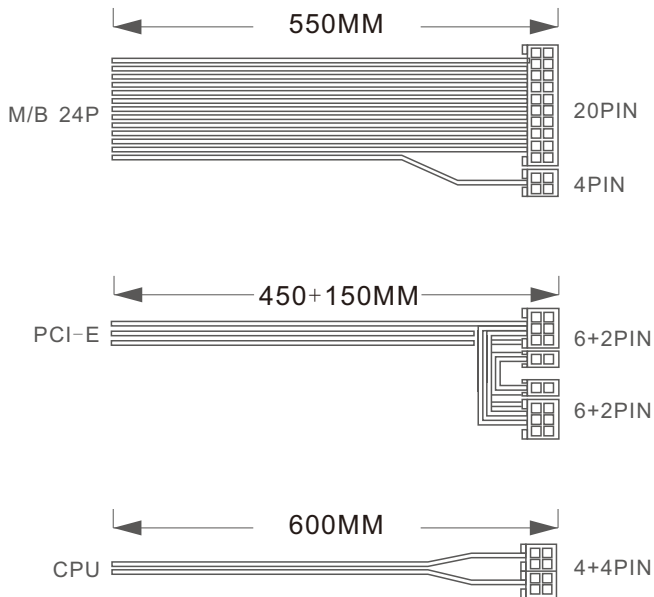
EAC CB RoHS FC CE



SAA-202494-EA

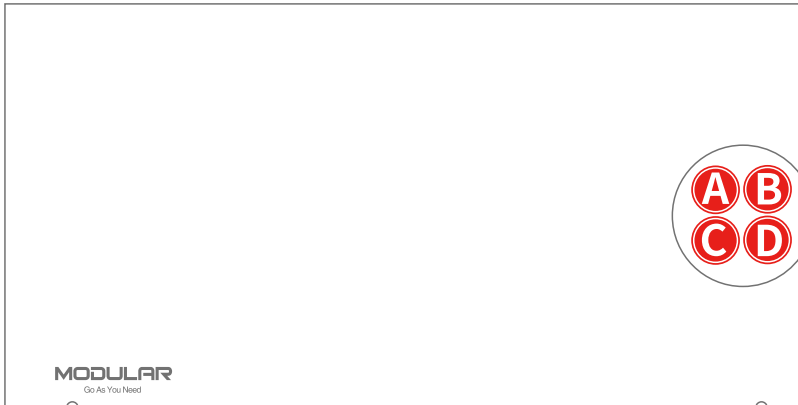


MODEL : SR-500W STANDARD



MODEL : SR-600W STANDARD

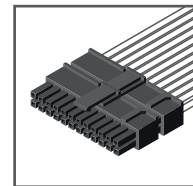
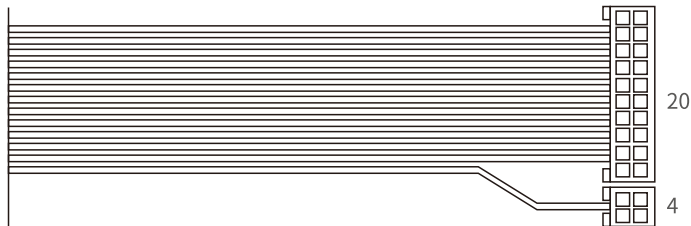
NON - Modular Connector Guideline



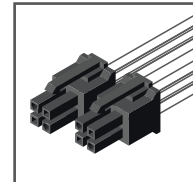
PSU modular port

PC Hardware

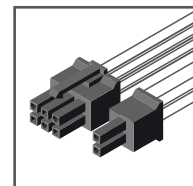
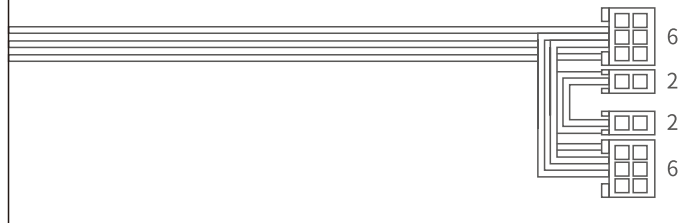
A / M/B 20+4 PIN



B / CPU(8PIN)



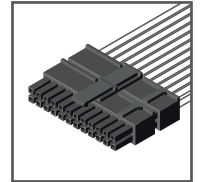
C / PCI-E(8PIN)



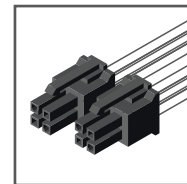
1 PC connection guide **Guideline**

- 1 Install the PSU into the PC case with cooling fan side at the bottom, then screw on.

- 2 24PIN (20+4) connector connects motherboard.

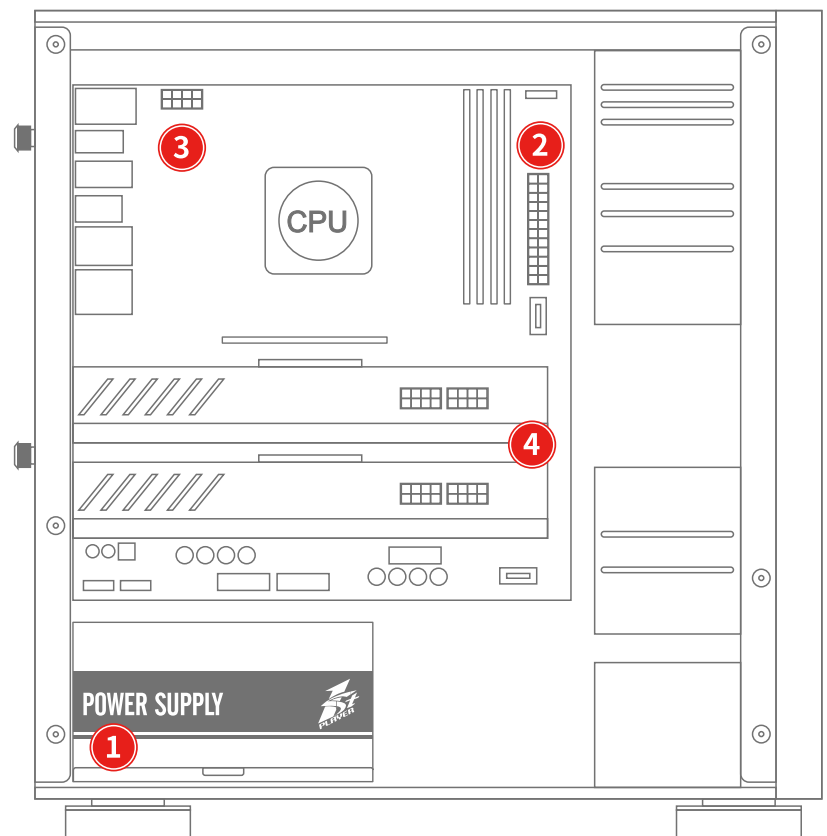
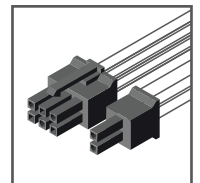


- 3 8PIN (4+4) connector connects CPU.



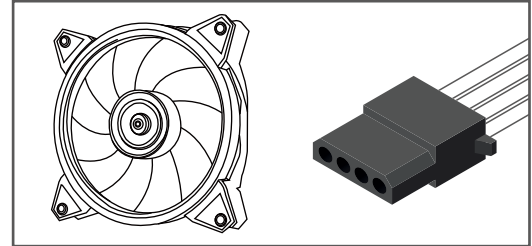
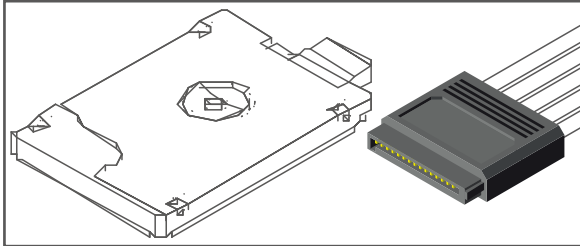
- 4 8PIN (6+2) connector connects VGA.

Note: There are multiple kinds of VGA connectors, 6PIN, 6+2PIN&6PIN, 6+2PIN&6+2PIN. Please select your PSU as your requirement.



PC connection guide **Guideline**

- 5** SATA connector connects hard drive. IDE connector connects case fan.



- 6** Connect the motherboard jumpers, USB connectors. (any connection problem please contact motherboard manufacturer)

- 7** Connect the power cord. Make sure the I/O button is on. Press the case power button to power on.

